

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS:

Claims 1-21 (Cancelled)

22. (Currently Amended) A hybrid vehicle slip stop device comprising:
a plurality of different types of slip stop means for preventing slip of the vehicle, said plurality of different types of slip stop means having different mechanical structures from each other for increasing frictional resistance against a road surface, thereby preventing slip of the vehicle;

a road surface condition detecting means for detecting the road surface condition; and

a single controller for actuating each of the plurality of different types of slip stop means;

wherein each of said plurality of different types of slip stop means is other than a conventional brake system;

wherein said plurality of different types of slip stop means are mechanical structures that are separate from and independent of each other; and

wherein said single controller is structured to select one of said plurality of different types of slip stop means according to the road surface condition detected by said road surface condition detecting means, and actuate only the selected one of said plurality of different types of slip stop means separately from and independently

of the slip stop means other than the selected one of the slip stop means, while not actuating the slip stop means other than the selected one of the slip stop means, when performing the function of preventing slip of the vehicle

~~wherein one of said plurality of different types of slip stop means is structured to be selected and actuated by the controller according to the road surface condition detected by said road surface condition detecting means;~~

~~wherein each of said plurality of different types of slip stop means is other than a conventional brake system and is actuated by itself and independently of each of the other of the plurality of different types of slip stop means to perform the function of preventing slip of the vehicle; and~~

~~wherein said plurality of different types of slip stop means are independent of and separate from each other.~~

23. (Previously Presented) The hybrid vehicle slip stop device of claim 22 wherein said road surface condition detecting means is configured to directly detect the road surface condition ahead of the vehicle.

24. (Previously Presented) The hybrid vehicle slip stop device of claim 23 wherein said road surface condition detecting means comprises a TV camera for capturing images of the road surface ahead of the vehicle.